III. REMARKS

Claims 1-25 are pending in this application. By this amendment, claims 1, 5, 6, 8-10, 19, 21, 22, 24 and 25 have been amended. Applicant does not acquiesce in the correctness of the rejections and reserves the right to present specific arguments regarding any rejected claims not specifically addressed. Further, Applicant reserves the right to pursue the full scope of the subject matter of the original claims in a subsequent patent application that claims priority to the instant application. Reconsideration in view of the following remarks is respectfully requested.

In the Office Action, claims 9, 10, 19 and 20 are rejected under 35 U.S.C. §112, second paragraph, as allegedly being indefinite. Claim 22 is rejected under 35 U.S.C. §102(e) as allegedly being anticipated by Beauchamp (U.S. Patent No. 6,621,505), hereafter "Beauchamp." Claim 25 is rejected under 35 U.S.C. §102(e) as allegedly being anticipated by Butts (U.S. Patent No. 5,754,830), hereafter "Butts." Claims 1-10, 12-15, 17-21 and 23-24 are rejected under 35 U.S.C. 103(a) as allegedly being unpatentable over Beauchamp. Claim 11 is rejected under 35 U.S.C. §103(a) as allegedly being unpatentable over Beauchamp in view of Hoffmann (U.S. Patent No. 6,728,769) hereafter "Hoffman." Claim 16 is rejected under 35 U.S.C. §103(a) as allegedly being unpatentable over Beauchamp in view of Butts.

A. REJECTION OF CLAIMS 9, 10, 19 and 20 UNDER 35 U.S.C. §112

The Office has asserted that claims 9, 10, 19 and 20 are indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. Applicant has amended claims 8-10 to replace abbreviations with the whole names of the components as requested by the Office. Additionally, Applicant has amended claim 19 to

replace "a client" with "the client" in line 5 of the claim. Applicants assert that these amendments further clarify the invention. Accordingly, Applicants request that the rejection be withdrawn.

B. REJECTION OF CLAIM 22 UNDER 35 U.S.C. §102(e)

With regard to the 35 U.S.C. §102(e) rejection over Beauchamp, Applicant asserts that Beauchamp does not teach each and every feature of the claimed invention. Specifically, with respect to claim 22, Applicant submits that Beauchamp fails to teach a request being available for manipulation. The computing system in Beauchamp defines a process for carrying out a predefined class of activities using a plurality of predefined, standardized user-interface screens linked together in a predetermined order. Col. 4, lines 24-31. The Beauchamp system may provide an interface for ERP systems, database applications, best-of-breed solutions, desktop applications, legacy systems, and existing enterprise application integration solutions. Col. 9, lines 8-12. Reports utilizing data contained in a legacy database are provided to users through Beauchamp's report screen, which has a setting of view. Col. 16, lines 3-6. However, the view setting as used in the Beauchamp report screen allows no user manipulation of the data from the legacy system. Col. 16, lines 20-21. In contrast, the present invention includes "...a request being available for manipulation." Claim 22. As such, the data of the present invention is available not only for viewing as in Beauchamp, but also, *inter alia*, for manipulation. Thus, the request that is available for manipulation as included in the present invention is not equivalent to the Beauchamp system, which does not allow the user to manipulate the data. Accordingly, Applicant respectfully requests that the Office withdraw its rejection.

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C. REJECTION OF CLAIM 25 UNDER 35 U.S.C. §102(e)

With regard to the 35 U.S.C. §102(e) rejection over Butts, Applicant asserts that Butts does not teach each and every feature of the claimed invention. Specifically, with respect to claim 25, Applicant submits that Butts fails to teach that a state of the legacy computer is preserved between a session of the client and a later session of the client. The terminal emulator in Butts allows a user to access a legacy host system in a web environment. Col. 5, lines 1-13. The Butts emulator accomplishes its goal by "...providing a persistent bidirectional connection between client system and a legacy host system." Col. 3. line 66 through col. 4, line 3. The persistent connection used by the Butts emulator allows for real-time host updates, security, encryption, help-desk support and other real-time features to be supported during a terminal session with the legacy system. Col. 4, lines 49-57. However, nowhere does Butts teach the state information is preserved between emulation sessions. The present invention, in contrast, includes "...a state of the legacy computer is preserved between a session of the client and a later session of the client." Claim 25. As such, the state information of the legacy computer is preserved between client sessions as opposed to being terminated upon the end of the persistent bidirectional connection in Butts. Thus, the terminal emulator using a persistent bi-directional connection in Butts is not equivalent to the present invention, in which, *inter alia*, the state of the legacy computer is preserved between a session of the client and a later session of the client. Accordingly, Applicant respectfully requests that the rejection be withdrawn.

D. REJECTION OF CLAIMS 1-10, 12-15, 17-21 and 23-24 UNDER 35 U.S.C. §103(a) OVER BEAUCHAMP

With regard to the 35 U.S.C. §103(a) rejection over Beauchamp, Applicant submits that

the features of the cited art fail to teach each and every feature of the claimed invention.

Specifically, with respect to independent claims 1, 19, 21 and 24, as argued above with respect to

independent claim 22, the cited reference fails to teach or suggest a request (similarly referred to

as dynamic data in claims 1, 21 and 24 and as input/output data in claim 19) being available for

manipulation. As stated above, the report screen in Beauchamp only allows the user to view data

and not to manipulate it. Col. 16, lines 3-6, 20-21. In contrast, the present invention includes

"...the dynamic data being available for manipulation." Claim 1. Thus, the read-only data

provided by the report screen in Beauchamp is not equivalent to the dynamic data being available

for manipulation as claimed in the present invention. Accordingly, Applicant respectfully

requests that the Office withdraw its rejection.

With further respect to independent claims 1, 19, 21 and 24, Applicant respectfully

submits that Beauchamp also fails to teach or suggest a network publishing component using any

design pattern. As stated above, the computing system in Beauchamp uses a plurality of

predefined screens to define a process for carrying out a predefined class of activities. Col. 4,

lines 24-31. However, Beauchamp limits its screens to being selected from a limited number of

standard screen types. Col. 12, lines 50-53. The present invention, in contrast, includes "...the

network publishing component using any design pattern." Claim 1. Accordingly, unlike

Beauchamp, in which the screens are limited to a number of standard screens types, the network

publishing component as included in the present invention may use any design pattern. For the

above reasons, the standard screens selected from a limited number of standard screen types of

Beauchamp are not equivalent to the network publishing component using any design pattern as included in the present invention. Accordingly, Applicant requests that the rejection be withdrawn.

With regard to the Office's other arguments regarding dependent claims, Applicant herein incorporates the arguments presented above with respect to independent claims listed above. In addition, Applicant submits that all dependant claims are allowable based on their own distinct features. However, for brevity, Applicant will forego addressing each of these rejections individually, but reserves the right to do so should it become necessary. Accordingly, Applicant respectfully requests that the Office withdraw its rejection.

D. REJECTION OF CLAIM 11 UNDER 35 U.S.C. §103(a) OVER BEAUCHAMP IN VIEW OF HOFFMAN AND OF CLAIM 16 UNDER 35 U.S.C. §103(a) OVER BEAUCHAMP IN VIEW OF BUTTS
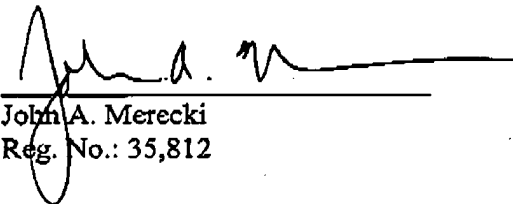
With regard to the 35 U.S.C. §103(a) rejections over Beauchamp in view of Hoffman and over Beauchamp in view of Butts, Applicant submits that the combined features of the cited art fail to teach each and every feature of the claimed invention. With respect to the dependent claims, Applicant herein incorporates the arguments presented above with respect to the independent claims from which the dependent claims depend. Furthermore, Applicant submits that all dependant claims are allowable based on their own distinct features. Since the cited art does not teach each and every feature of the claimed invention, Applicant respectfully requests withdrawal of this rejection.

IV. CONCLUSION

In light of the above, Applicant respectfully submits that all claims are in condition for allowance. Should the Examiner require anything further to place the application in better condition for allowance, the Examiner is invited to contact Applicant's undersigned representative at the number listed below.

Respectfully submitted,

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